

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Eun-Joo JANG</td><td>07/06/2010</td></tr><tr><td>Seok-Hwan HONG</td><td>07/06/2010</td></tr><tr><td>Shin-Ae JUN</td><td>07/06/2010</td></tr><tr><td>Hyo-Sook JANG</td><td>07/06/2010</td></tr></tbody></table>		Name	Execution Date	Eun-Joo JANG	07/06/2010	Seok-Hwan HONG	07/06/2010	Shin-Ae JUN	07/06/2010	Hyo-Sook JANG	07/06/2010
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RECEIVING PARTY DATA											
Name:	SAMSUNG ELECTRONICS CO., LTD.										
Street Address:	416, Maetan-dong, Yeongtong-gu										
City:	Suwon-si, Gyeonggi do										
State/Country:	REPUBLIC OF KOREA										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12831816</td></tr></tbody></table>		Property Type	Number	Application Number:	12831816						
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CORRESPONDENCE DATA											
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Total Attachments: 2 source=42B2149#page1.tif source=42B2149#page2.tif											

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PATENT
REEL: 024659 FRAME: 0189

ASSIGNMENT

WHEREAS WE, **Eun-Joo JANG** of 301-1605, Dongsuwon LG Village 3-cha Apt., Mangpo-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Seok-Hwan HONG** of 250-602, Ricenz Apt., Jamsil-dong, Songpa-gu, Seoul, Republic of Korea; **Shin-Ae JUN** of 101-104, Ggachi-maeul 1-danji Lotte Apt., Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea; and **Hyo-Sook JANG** of 406, Dormitory of Samsung Advanced Institute of Technology, Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea (hereinafter collectively referred to as the “**ASSIGNORS**”), have invented certain new and useful improvements in:

SEMICONDUCTOR NANOCRYSTAL AND PREPARATION METHOD THEREOF

(hereinafter referred to as the “**INVENTION**”) which claims priority to Korean Application Nos. 10-2009-0062149, filed on 8 July 2009 and 10-2010-0055436 filed on 11 June 2010; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the “**APPLICATIONS**”);

AND WHEREAS, **SAMSUNG ELECTRONICS CO., LTD.** (hereinafter referred to as “**ASSIGNEE**”), a corporation organized and existing under the laws of the Country of KOREA, having a place of business at **416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea**, is desirous of acquiring an interest in any and all countries, in and to the **INVENTION**, the **APPLICATIONS**, and any and all Patents to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the **ASSIGNORS**, have assigned and transferred, and hereby assign and transfer unto **ASSIGNEE**, the entire right, title and interest in and to the **INVENTION**, the **APPLICATIONS**, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to **ASSIGNEE**; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called

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upon to do so by ASSIGNEE, its successors or assigns, and that we will, at the cost and expense of ASSIGNEE, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the APPLICATIONS or any Patents issuing thereon.

Date: July 6, 2010

Jang Eunjoo L.S.
Eun-Joo JANG

Date: July 6, 2010

Seok-Hwan Hong L.S.
Seok-Hwan HONG

Date: July 6, 2010

Shin-Ae Jun L.S.
Shin-Ae JUN

Date: July 6, 2010

Jang Hyosook L.S.
Hyo-Sook JANG

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